Prittle:JP6055020A2: FILTER AND ITS PRODUCTION

ଟ୍ଟ Country: JP Japan

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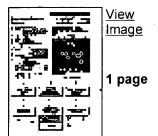
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Abstract:

PURPOSE: To provide a filter essentially consisting of a cellulose and contg. a carbon sintered body formed by sintering a compact having many through- holes and capable of adsorbing and collecting unnecessary components in a liquid at a low pressure.

CONSTITUTION: After impregnating the compact essentially consisting of the cellulose and having many through-holes 31 with a thermosetting phenol resin, it is fired in a neutral or reducing non-oxidizing atmosphere. Preferably, the carbon sintered body 3 is to have 20-70% apparent porosity, 10-12µm of average pore diameter and ≥50m2/g specific surface area.

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